

Patent Application  
2771-272 CIPIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:	) Docket No.: ATMI-272 CIP (7486)
Applicant: BAUM, Thomas H., et al.	) Examiner: OLSEN, Allan W.
Application No.: 09/874,102	) Art Unit: 1763
Date Filed: June 5, 2001	) Confirm. No.: 6818
Title: PLASMA-ASSISTED DRY ETCHING OF NOBLE METAL-BASED MATERIALS	) Customer No.: 25559

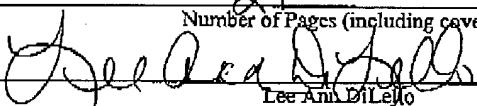
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 Lee Ann DiLeleto

August 30, 2004

Date

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**RESPONSE TO JUNE 3, 2004 OFFICE ACTION**  
**IN UNITED STATES PATENT APPLICATION NO. 09/874,102**

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Mail Stop AF  
 Commissioner for Patents  
 PO Box 1450  
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Sir:

This responds to the June 3, 2004 Final Office Action in the above-identified application.

Please amend the claims of the application as set out in the following **Section I (Amendments to the Claims)**. Remarks addressing the various issues raised in the June 3, 2004 Final Office Action are set out in **Section II (Remarks)** hereof.